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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Robert G. Wiley

Serial No. 10/723,028

Filing Date: November 26, 2003

Title: HYDROGEN CONCENTRATION RELOCATION IN OPTICAL FIBER

Art Unit 2874

Attorney Docket No.: 61966-042 (SAET-009)

CERTIFICATE OF MAILING PURSUANT TO 37 C.F.R. § 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Date:

June 21, 2005

Suzanne Reuter

Suzanne Reuter

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Dear Sir:

Enclosed herewith for filing in connection with the above-identified patent application are the following:

- 1) Information Disclosure Statement;
- 2) Form 1449;
- 3) Copy of publication listed on Form PTO-1449; and
- 4) Acknowledgment Postcard.

Respectfully submitted,

  
David M. Mello, Reg. No. 43,799  
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Fax 617-535-3800

Date: June 21, 2005



PATENT

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CERTIFICATE OF MAILING (37 C.F.R. § 1.8(a))

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Date: June 21, 2005

Suzanne Reuter  
Suzanne Reuter

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R. §1.56, §1.97 and §1.98, Applicants hereby submit an Information Disclosure Statement (“IDS”) with information cited on the attached form PTO-1449. According to a United States Patent and Trademark Office OG Notice (dated 05 August 2003), copies of the U.S. patent and patent application publications are waived and are not submitted with this statement.

By submitting this IDS, Applicants make no representation that a search has been conducted, or that no other relevant information exists. Nor do Applicants make any representation regarding the extent of any search performed. Applicants also make no representation that: (1) the information cited in the IDS is, or is considered to be, material to

patentability as defined in 37 C.F.R. §1.56(b); and (2) the information cited in the IDS is, or is considered to be, prior art. Moreover, Applicants understand that the Examiner will make an independent evaluation of the cited publications.

No additional costs are believed to be due in connection with the filing of this disclosure. However, please charge any necessary fees to our Deposit Account No. 50-1133.

Respectfully submitted,  
McDermott Will & Emery LLP  
Customer No. 23630

Date: June 21, 2005



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O P E  
F INFORMATION DISCLOSURE CITATION  
(Use several sheets if necessary)

JUN 23 2005

Docket Number (Optional)  
**SAET-009 (61966-042)**

Application Number  
**10/723,028**

Applicant(s)  
**Robert G. Wiley**

Filing Date  
**November 26, 2003**

Group Art Unit  
**2874**

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|-------------------|-----|-----------------|------|------|-------|----------|----------------------------|
|                   |     |                 |      |      |       |          |                            |
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U.S. PATENT APPLICATION PUBLICATIONS

| *EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
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FOREIGN PATENT DOCUMENTS

|  | REF | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | Translation |    |
|--|-----|-----------------|------|---------|-------|----------|-------------|----|
|  |     |                 |      |         |       |          | YES         | NO |
|  |     |                 |      |         |       |          |             |    |
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|  |     |                 |      |         |       |          |             |    |
|  |     |                 |      |         |       |          |             |    |

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

Michael Fokine and Walter Margulis, "Large increase in photosensitivity through massive hydroxyl formation," OPTICS LETTERS, Vol. 25, No. 5 (March 1, 2000), pp. 302-304.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.